

CATALOGUE

No. 55

# LADDERS and SCAFFOLDING

*Approved Types*



— Established 1839 —

## MOULTON LADDER CO.

154 N. 3rd St.

Philadelphia 6, Pa.

PHONES

Phila. Market 7-2902

Camden, N. J. Woodlawn 4-4425

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MOULTON LADDER CO.

**MOULTON**  
REG. U. S. PAT. OFF.

**A HY-GRADE LINE  
SINCE 1839**



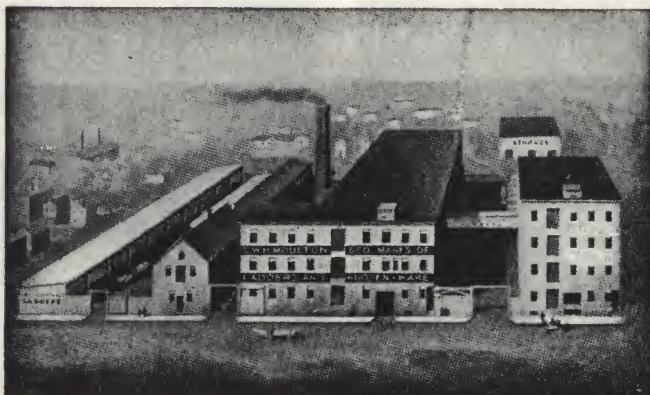
**QUALITY  
AND  
SERVICE**



Also Continuing the Complete Line of  
**HORST BROTHERS, INC.**

— ESTABLISHED 1879 —

# MOULTON LADDER CO.



SINGLE AND EXTENSION LADDERS

SECTIONAL LADDERS

MASON LADDERS

SWING STAGING

ROPE AND BLOCKS

SCAFFOLDING JACKS

EXTENSION TRESTLES

LADDER JACKS

WINDOW JACKS

PORTABLE SCAFFOLDING

STEPLADDERS

ROLLING LADDERS

SAFETY FEET

Specifications are subject to change without notice.

154 N. 3RD STREET

PHILADELPHIA 6, PA.

## THE MOULTON QUALITY



### Atlantic Extension Ladder

A Good Quality Ladder for General Purposes.

**SIDES:** Straight Grain Fir or Hemlock.

**RUNGS:** White Ash or Hickory, Oil Dipped Tenons.

Equipped with Automatic Spring Locks, bolted on.

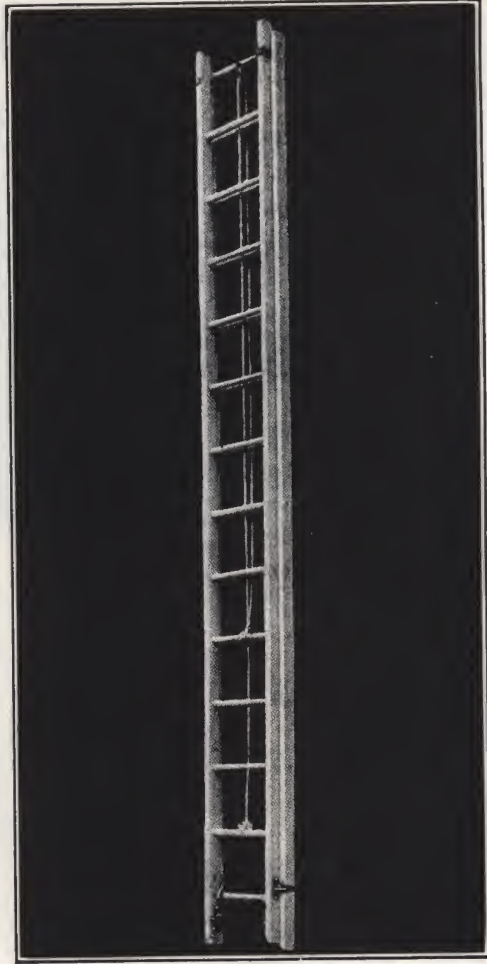
Complete with Rope and Pulley.

**HARDWARE:** Mild Steel or Malleable, bolted or riveted on. Plated.

**SIZES:** 20 ft. to 44 ft.

*Weight approximately 2 lbs. per foot.*

See Pages 8, 9 & 10 for Safety Feet.



### Harvard Extension Ladder

A Mechanic's Ladder of better grade.

**SIDES:** Select Ladder Stock.

**RUNGS:** White Ash or Hickory, with Oil Dipped Tenons.

**LOCKS:** Box Type operated by Rust Proof Spring, bolted on.

**GUIDE IRONS:** Top — Hand Forged. Lower—Best Malleable. Complete with Rope and Pulley.

**HARDWARE:** Plated.

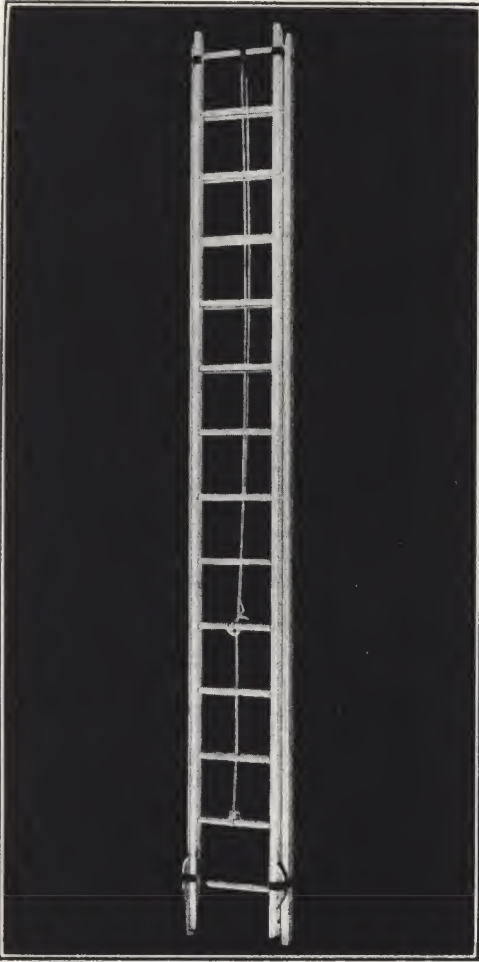
**SIZES:** 20 ft. to 50 ft.

*Weight approximately 2 lbs. per foot.*

When Ordering, Allow 3 Foot For Lap



## THE MOULTON QUALITY



### Diamond Extension Ladder

Designed for Hard Industrial Service.

For the Mechanic who wants Extra Quality and Strength.

**SIDES:** Best quality Selected clear ladder stock.

**RUNGS:** Double shouldered Hickory. Hand split and Shaved Oak, if desired. Oil Dipped Tenons.

**LOCKS:** Heavy Box Locks, operated by Rust Proof Springs, bolted to Side Rails.

**GUIDE IRONS:** Hand Forged. Complete with Rope and Pulley.

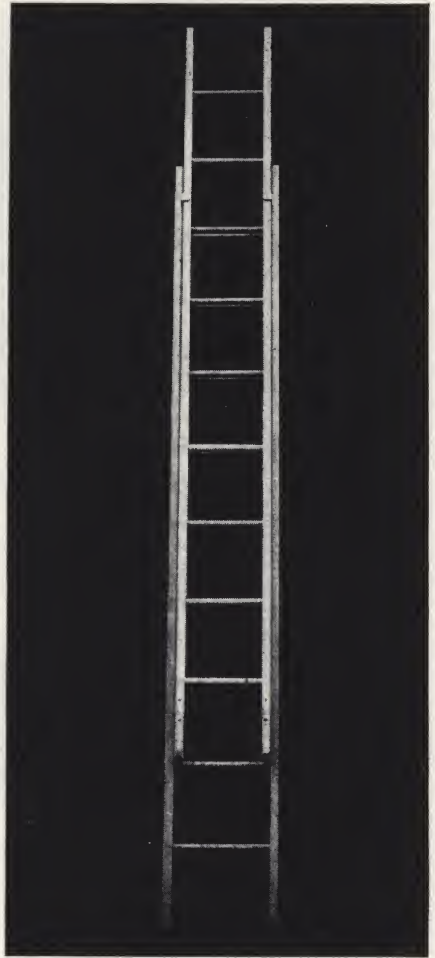
**HARDWARE:** Plated.

**SIZES:** 20 ft. to 50 ft.

*Weight approximately 2 lbs. per foot.*

See Pages 8, 9 & 10 for Safety Feet.

**When Ordering, Allow 3 Foot For Lap**



### Push-Up Extension Ladder

We originated this light weight Ladder for Awning Workers, Window Cleaners and Decorators' use.

Not recommended for Painters' use.

**SIDES:** Selected Ladder stock

**RUNGS:** Ash or Hickory, with Oil Dipped Tenons.

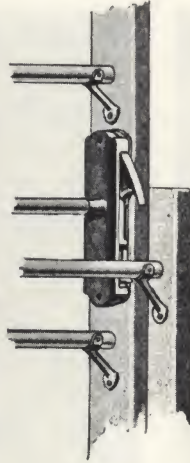
**GUIDE IRONS:** Hand Forged.

**LOWER HOOKS:** Riveted to Side Rails, will not shake loose.

**HARDWARE:** Plated.

**SIZES:** 14 ft. to 30 ft.

*Weight approximately 1 1/2 lbs. per foot.*



## Improved Compound Extension Ladder

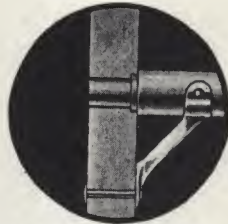
A Ladder of Outstanding Merit.

We offer here a Ladder, into which we have put the most select material, picked from the best grades, and have drawn on our many years of experience to add superior methods of construction so necessary to safety and long life.

Do not confuse with the ordinary stock grades of Extension Ladders.

**SIDES:** Highest quality special selected, straight-grain AIR-DRIED Spruce.

DETAIL OF



RUNG CONSTRUCTION

**RUNGS:** Second Growth White Ash —  $1\frac{1}{4}$ " dia. Fire Dept. Grade. Double shouldered Tenons Oil Dipped.

**LOCKS:** Fire Dept. Type. Fully enclosed, quickest operating, and positive in action, controlled by one rust proof spring.

**GUIDE IRONS:** Hand Forged.

**HOIST:** Single hoist to 36 ft.—Double hoist 40 ft. and over.

**HARDWARE:** Plated.

**SIZES:** 20 ft. to 60 ft.

When ordering, allow 4 ft. for lap.

See pages 8, 9 & 10 for Safety Feet.

*Weight approximately 2 lbs. per ft.*

Three Section Extension Ladders made to order.



## Single Ladder

A Strong, light, well made Ladder suitable for General use.

Manufactured of Selected Straight Grain Ladder stock with Hickory or Ash Rungs mortised through the side rails. All Tenons oil dipped.

SIZES: 8 ft. to 22 ft.

## Mechanics' Single Ladder

Manufactured of Selected Straight Grain Ladder material, with straight grain Hickory, Ash or Oak Rungs set on 12 inch centers. All Tenons Oil Dipped.

Made especially for Mechanics who want only the highest grade Single Ladder obtainable.

Equipped with Sway Braces, to strengthen and to reduce side sway.

All hardware plated.

SIZES: 8 ft. to 30 ft.

## Special Oilers' Single Ladder

Well balanced—easy to handle.

A Light narrow Ladder with tapered Side Rails. Selected Stock, Hickory or Ash Rungs set on 12" centers. Blind Bored. Just the Ladder for use around Shaftings.

Shafting Hooks illustrated on page 10.

SIZES: 10 ft. to 20 ft.

See Pages 8, 9 & 10 for Safety Feet.





### **Mason or Hod Carriers' Ladders**

Extra heavy, sturdy, safe and reliable. Side Rails of Selected AIR-DRIED Lumber,  $1\frac{3}{4}$ " x  $3\frac{3}{4}$ " with oversize, straight grain Ash Rungs set on 10 inch centers, mortised through side rails with 1" Tenons. Manufactured for hard rough use.

SIZES: 16 ft. to 30 ft.

*Weight approximately  $3\frac{1}{4}$  pounds per foot.*

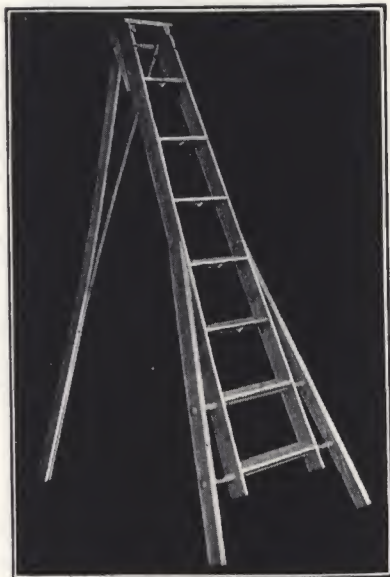
### **Ship or Tug Boat Ladders**

Ship or Tug Boat Ladders made extra heavy from Selected AIR-DRIED stock with Hickory or Ash Rungs set on 12 inch centers. Steamship companies have used these Ladders for many years with great satisfaction.

SIZES: 12ft. to 20 ft.

*Weight approximately 3 pounds per foot.*





### National Fruit Pickers Stepladder

This tripod Stepladder is particularly adapted for fruit picking, orchard work and use on uneven ground.

A fine finished and well made Stepladder. The two lower steps are supported by and rest on rounds which tie, support and thoroughly brace the main Ladder. All flat Steps, easy to stand on. Easy to Move. Folds.

Light, strong, rigid, broad-based.

Hardware: plated.

Sizes: 6 ft. to 12 ft.

*Weight approximately 2 $\frac{3}{4}$  pounds per foot.*

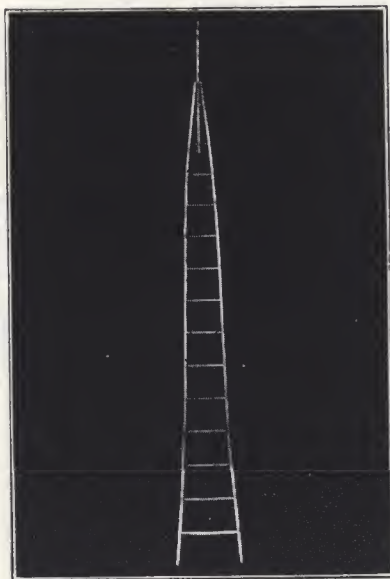
### Pointed Crotch Fruit Pickers Ladder

Side Rails of thoroughly seasoned Select Ladder Stock. Ash Rungs set on 12 inch centers. These Ladders are Light and Strong and are the most convenient Orchard Ladders ever produced for Trimming Trees and Picking Fruit.

Sizes: 10 ft. to 20 ft.

Longer sizes on order.

*Weight approximately 1 $\frac{1}{2}$  pounds per foot.*



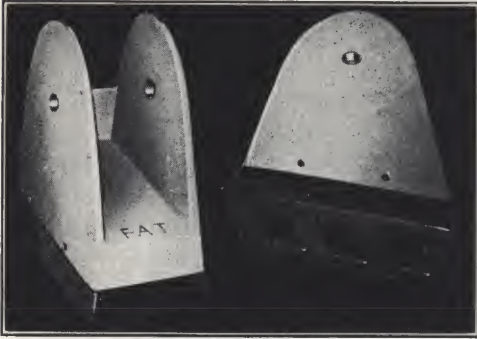
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## THE MOULTON QUALITY

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### The Morrison Rubber Suction Grip Ladder Shoes

*Awarded Gold Medal and Safety Certificate*



A Ladder shoe that is worth its weight in gold. The more weight put on it, the tighter it grips on all kinds of surfaces, such as marble, ice, polished floors, etc.

Complies with State Safety Codes.

Size	Clevis	Weight
No. 0	$\frac{7}{8}$ "	17 oz. pr.
No. 1	1"	18 oz. pr.
No. 2	$1\frac{1}{4}$ "	20 oz. pr.
No. 3	$1\frac{1}{2}$ "	26 oz. pr.
No. 4	$1\frac{3}{4}$ "	29 oz. pr.

Rubber Pads are renewable.

### Adjustable Block Type Cork Bottom Safety Ladder Shoes

This composition non-slip renewable inserts make this Cork Grip stick to the floor. Complies with State Safety Codes.

*Weight approximately  $3\frac{3}{4}$  pounds per pair.*



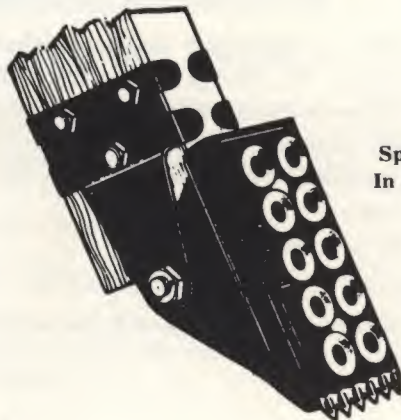
### Combination Ladder Shoes

#### Cadmium Finished

**Neoprene Tread  
In Position**



**Spike Toe  
In Position**



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## THE MOULTON QUALITY

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### Safe-Hi Combination Ladder Shoes



A combination of rubber and cord with ridges for smooth surfaces, combined with a self-sharpening spike for use on rough ground.

*Weight approximately 18 oz. per pair*

### Johnson Rubber Ladder Shoes

Solid rubber and fits over the end of a ladder like a boot. Sets flat at whatever angle ladder is placed.

*Weight approximately 1 pound per pair*



### Johnson Stepladder Rubber Feet



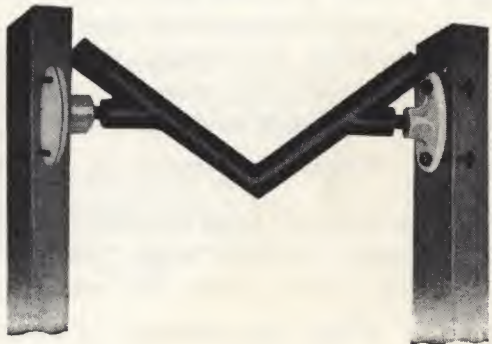
To prevent slipping and scratching of floors.  
Four to a set.

### Self-Centering Safety Top Rung

Rubber covered "V" shape rung pivoted. Will not sway or tilt when used against trees, poles, corners of buildings, etc. Furnished complete with all parts for mounting on ladder.

NOTE: In ordering give inside width of ladder.

*Weight approximately  
4 lbs. complete*





## Hooks and Safety Feet

- Fig. 1. **SHAFTING HOOKS**—Made from Norway Steel. Attached by two  $\frac{1}{4}$ " diameter rivets or bolts. Fits any ladder. Will fit shaftings up to  $3\frac{1}{4}$ " diameter. Larger or smaller sizes made to order. Plated.

*Weight approximately  $1\frac{1}{2}$  pounds per pair.*

- Fig. 2. **NEVER-SLIP LADDER SHOE**—Protects floor and prevents slipping. Fits stepladder or ladder. Made from the best rubber  $1\frac{1}{2}$ " thick with heavy corrugations, clamped to a steel shoe which fastens to the ladder by 4 screws. Plated.

*Weight approximately 8 oz. per pair.*

- Fig. 3. **NOTCHED WHEEL LADDER SPURS**—This new design Wheel Spur is fastened between two pressed steel plates and wheel is directly under center of side rail so that extension ladders may be easily separated. By removing one bolt, wheel may be re-set at quarter turn for sharp teeth. No cutting to attach. Fastened with bolts or rivets. Plated.

*Weight approximately  $2\frac{1}{4}$  pounds per pair.*

- Fig. 4. **ALUMINUM LADDER SHOE**—Frame, Sheet Aluminum Construction; Tread, Cord in Neoprene; Finish, Natural Aluminum.

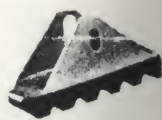
**NOTE:** Recommended for small domestic straight and step ladders. The base of the ladder does not have to be rounded.

- Fig. 5. **STEEL PIKE**—Clamp is made from best iron with a specially hardened tool steel point. Attached by 2 rivets or bolts. No cutting. Plated. Two sizes.  
No. 1 for  $2\frac{3}{4}$ " stock.  
No. 2 for 3" stock.

*Weight approximately  $1\frac{1}{4}$  pounds per pair.*

- Fig. 6. **STRAIGHT STEEL POINTS**—Made from Norway Steel. Special Hardened Point. Attached to the side of ladder by 3 rivets or bolts. No cutting. Fits any ladder. Plated.

*Weight approximately  $1\frac{1}{2}$  pounds per pair.*



## THE MOULTON QUALITY



### POLE GRIP

Size—Fits any Ladder.  
Materials—High Tensile strength cotton webbing; cord in neoprene; grip riveted to webbing, complete with attaching hardware.

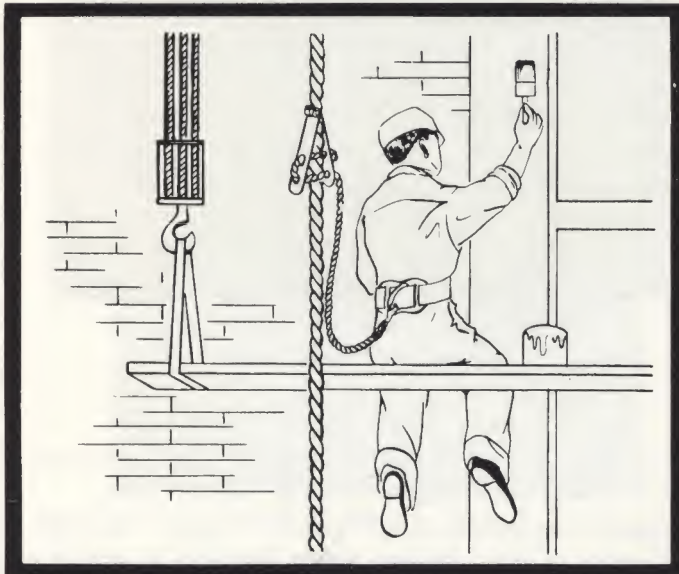


### WALL GRIP

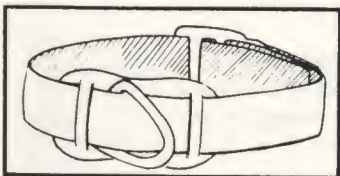
Size—Fits any ladder rail.  
Material—Cord in neoprene tread complete with attaching hardware.  
Note—Holds top of any ladder securely against any wall. Prevents side slipping.

## ROPE GRAB

**The safe, practical shock absorbing attachment for life lines!**

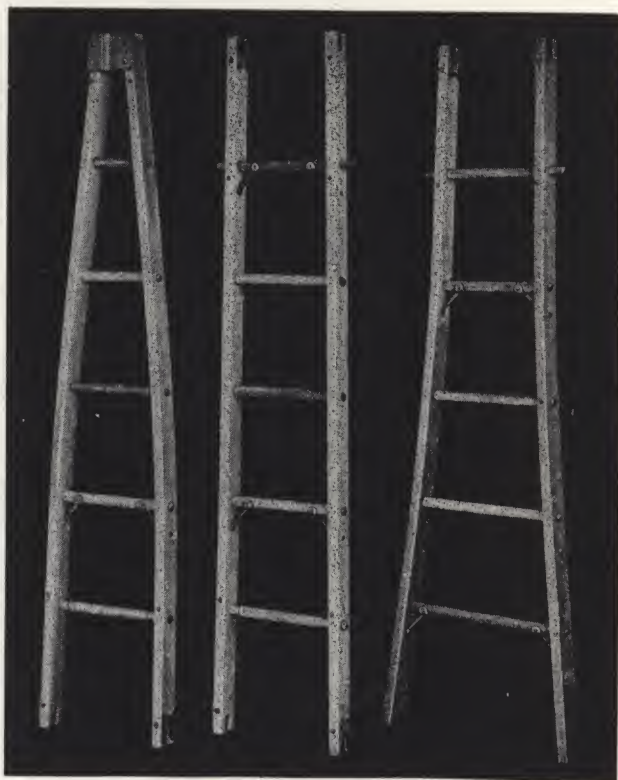


The ROPE GRAB is especially practical and safe for men who work on scaffolding, swinging stages, structural steel, bridge building and in every other type of work where men are exposed to the hazards of falls.



Construction workers belt, light, inexpensive, strong. The perfect companion for the ROPE GRAB. High safety factor. Fully adjustable.

No. 150.



No. 1

No. 2

No. 3

### Window Cleaners' Ladders

Our Section Ladders are known to users of many years experience as being the Strongest, tightest fitting, and Longest wearing Ladders made.

The most convenient Ladders for Window Cleaners. Made in Standard 6' Lengths. The Pointed, or No. 1 Section, can be furnished in lengths up to 10 feet.

All Sections interchangeable and made in two weights, Standard and Extra Strong. We recommend the Standard for normal use up to 4 Sections. If more than 4 Sections are to be used together, order Extra Strong.

All Sections are equipped with Steel Plates at the Slots, also Sway Braces. Plated.

Order by number.

#### SIZES

No. 1—Top Section, 6 ft.

No. 1—Top Section, 7 ft.

No. 1—Top Section, 8 ft.

No. 1—Top Section, 9 ft.

No. 1—Top Section, 10 ft.

No. 2—Middle Section, 6 ft. 3 in.

No. 3—Bottom Section, 6 ft. 3 in.

See pages 8, 9, & 10 for Safety Feet.

*Weight approximately 10 pounds per 6 ft. Section.*





### Steel Tube Wing Nut Section Ladder

Straight grain, selected, clear AIR-DRIED Ladder stock with Hickory or Ash Rungs. Ends of each side slotted and strengthened with Steel Rivets. Bottom Slots have Steel Horse Shoe Washers countersunk in Sides and flanged to act as base for thumb screw lock nut device.

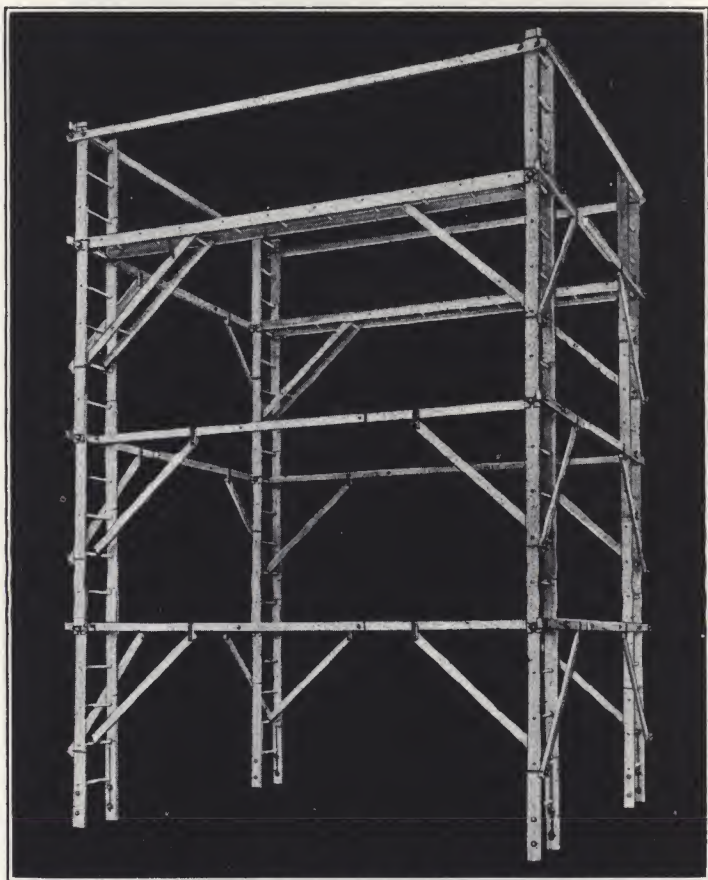
Steel Tube top Rung secured by Steel Rivets through Sides and Steel Tube. All other Rungs of Hickory or Ash with Oil Dipped Tenons.

Hardware: Plated.

These Sections fit and lock tightly when put together thus making them stronger and safer.

Extension Legs furnished when desired.

Style	Sides	Length	Width Inside Bottom	Weight per Section
Heavy	1 1/2" x 3 1/2"	6'3"	21 3/4"	20 lbs.
New York	1 1/8" x 3 3/4"	6'5"	21 5/8"	18 lbs.
Scaffolding	1 1/8" x 3 3/4"	6'5"	17 5/8"	17 1/2 lbs.



### Moulton Collapsible Scaffold

Moulton Collapsible Scaffolds do not require Hammer, Nails or Saw to erect. Hooks hold the Scaffold Parts firmly in place by hand tightened Wing Nuts. By using the Required Parts, or Units, Scaffold may be erected to any reasonable height or size. If you will Advise Length, Breadth and Height of space to be scaffolded, we will be glad to advise the approximate parts required and prices. Hardware Plated.

Rolling Bases can be furnished for the above illustrated Scaffold.

Indispensable for Scaffolding Churches, Theatres, Schools, Auditoriums, etc.

Also Portable Collapsible Rolling Scaffolds.

*Write for Information*

## THE MOULTON QUALITY

### SAFETY "CAM-LOCK" SCAFFOLD WINCH



The safety "CAM-LOCK" SCAFFOLD WINCH supplements our existing line of heavier duty swing stage winches for painters, stone-setters and bricklayers which have gained wide acceptance as the best in the field over the past 10 years.

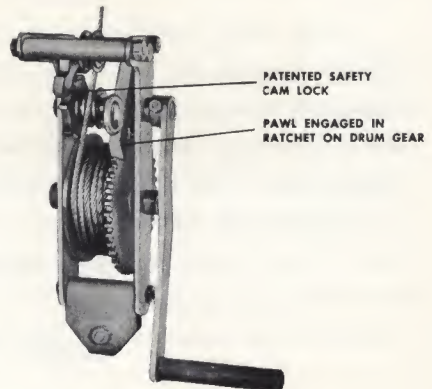
The "CAM-LOCK" is now available to those who have no need for cable capacity in excess of 40 feet or single line loads of 500 lbs. It is no longer necessary to use rope falls for economic reasons. These competitively priced winches eliminate the inconvenience and danger of block and tackle and afford maximum safety on the job.

Rugged, yet light weight construction and low cost makes the "CAM-LOCK" SCAFFOLD WINCH a "Natural" for Painters, Window Washers, Out-Door Advertising Companies, Tuckpointers, Guniters, etc.

In addition to regular safety pawl found on all swing stage winches, the "CAM-LOCK" utilizes a patented cam wheel and pawl which allows the operator to raise winch as fast as desired. In lowering, handle turns counter clockwise at 30-40 R.P.M. If handle is turned faster, or operator lets go, the pawl engages in the special ratchet and immediately stops the stage.

#### SPECIFICATIONS

CAPACITY.....	500 lbs per winch on single line
DRUM CAPACITY.....	40. ft. 3/16" cable
CABLE.....	3/16" 7 x 19 Galvanized Steel Aeronautic cable
CONSTRUCTION.....	All steel w/bronze bushed drum and pinion shafts
WEIGHT w/o bail.....	14 lbs.



*Write for information*



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## THE MOULTON QUALITY

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### Moulton's Common Trestles

These Plain Trestles are Strong and rigid. Flat bars 1"x2" are mortised in full size through the Side Rails. Bars are Staggered on 18" centers and alternating front and back to permit a 9" rise or drop in Staging. Heavy Steel Upper and Lower Hinges as illustrated. Plated Hardware. Made to comply with State Safety Regulations. Price does not include Plank. Cut shows two trestles.

SIZES: 6 ft. to 16 ft.

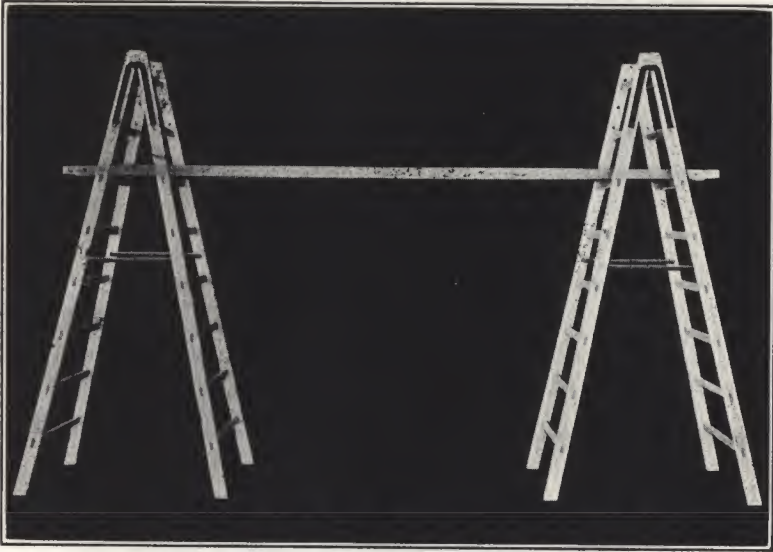
*Weight approximately 4 pounds per foot.*

### Horst Plain Trestles

A light rigid Trestle similar to above illustration with Flat Bars,  $\frac{3}{4}$ "x2" mortised full size through Side Rails. Bars set on 14" centers, Staggered Steel Upper Hinges riveted to sides. Lower Spreader keep Trestle open when in use. Plated Hardware.

SIZES: 6 ft. to 12 ft.

*Weight approximately 3 pounds per foot.*



## Parallel Bar Trestles

Horst Parallel Bar Trestles are specially designed for heavy work, such as running pipe lines for sprinkler systems, etc. Side rails are mitered to prevent spreading of ladder. They are equipped with 14" especially heavy top hinges. Flat bars  $\frac{3}{4}$ " x 2" mortised full size through the side rails are used instead of round rungs. Bars form a stronger support for stagings than rungs. The bars are spaced closer than in regular painters trestles being 12" center to center and placed parallel with opposite side of trestle. They are strong, light and rigid, being exceptionally well built from selected material. Spreader Hinges keep Trestles open when in use.

All Hardware Plated.

Price does not include Plank. Cut shows two trestles.

SIZES: 6 ft. to 20 ft.

*Weight approximately 4 pounds per foot.*

## THE MOULTON QUALITY

A New  
Convenient  
Safe  
Spring Lock  
Extension  
Trestle



Can be  
raised or  
lowered  
either  
open or  
closed

PATENTED

### Yankee Automatic Extension Trestle

The Spring Lock distributes the load to both wedges and hooks. *The Wedges and Spreader Hinge Guides make the Extension section absolutely steady.*

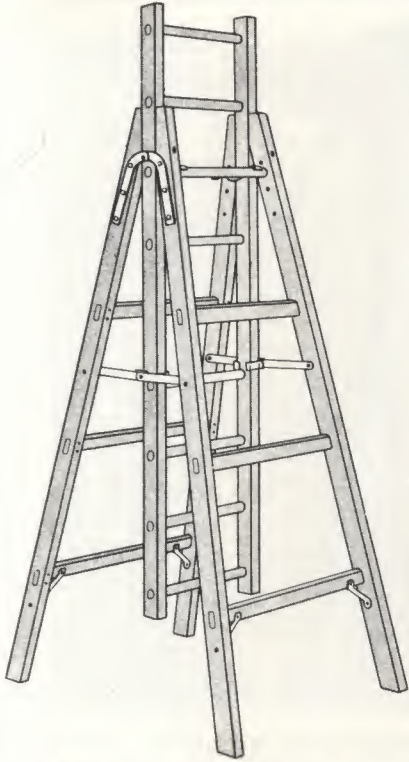
Selected, clear AIR-DRIED Spruce throughout. Trestle sides  $1\frac{3}{8}'' \times 2\frac{3}{4}''$  with  $1'' \times 2''$  straight grain White Ash bars mortised full size through the sides on 18" centers. Extension section has straight grain White Ash turned rungs set on 9" centers. Heavy steel top hinges. Hardware Plated.

6 ft. Trestle extends to 9 ft. 6 in.  
8 ft. Trestle extends to 13 ft. 6 in.  
10 ft. Trestle extends to 16 ft. 6 in.  
12 ft. Trestle extends to 20 ft. 6 in.

14 ft. Trestle extends to 24 ft. 6 in.  
16 ft. Trestle extends to 28 ft. 6 in.  
18 ft. Trestle extends to 32 ft. 6 in.  
20 ft. Trestle extends to 36 ft. 6 in.

*Weight approximately  $7\frac{1}{4}$  pounds per foot.*





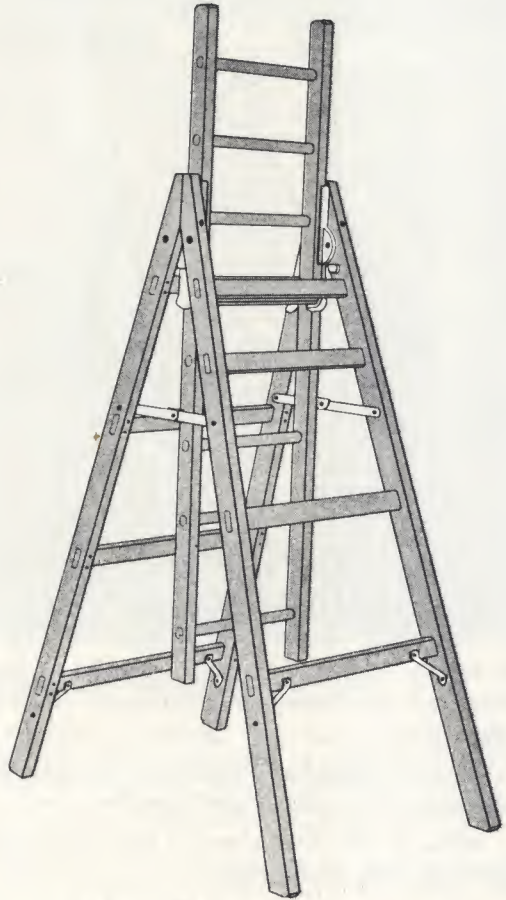
## Boston Extension Trestle

TRESTLE SIDES  $1\frac{3}{8}'' \times 2\frac{3}{4}''$   
 EXT. SECTION SIDES  $1\frac{5}{8}'' \times 2\frac{5}{16}''$   
 BARS  $1'' \times 2''$  Hardwood  
 RUNGS  $1\frac{1}{4}''$  Hardwood

*Heavy Steel Top Hinges.*

*Steel Spreader Hinges with ladder guides.*

*Metal Extension section locks.*



## New York Extension Trestle Specifications

Trestle Rails:  $1\frac{3}{8}'' \times 2\frac{3}{4}''$   
 Bars:  $\frac{7}{8}'' \times 2''$   
 Middle Ladder Rail 6, 8 and 10 ft.  $1\frac{3}{8}'' \times 2\frac{3}{8}''$   
 Middle Ladder Rail 12, 14 and 16 ft.  $1\frac{5}{8}'' \times 2\frac{3}{8}''$   
 Middle Ladder Rungs  $1\frac{3}{16}''$  diameter

*Weight approximately  $7\frac{1}{4}$  pounds per foot.*

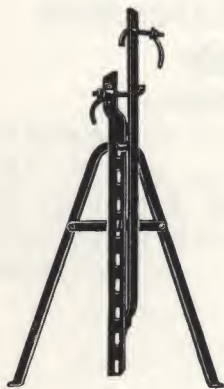


## Steel Adjustable Scaffolding Jacks

A safe, sure, low-cost method of handling all overhead work. Painters, plasterers, sheet metal workers, mill wright men, masons and contractors—all can make a real saving in time, labor and material with Steel Adjustable Jacks. They are in widespread use wherever contractors are awake to the economies of modern equipment.

Modern Industrial Plants, too, are adopting Adjustable Jacks for their repair maintenance and mill wright work.

Made of rail carbon steel. They will not bend. Each pair of jacks will support more than a ton with safety.



Illustrated at top of the page, are four jacks, set up for use with ledger beams and planks, which we can also furnish when specified.

On the left is shown a jack folded for storage or transportation.

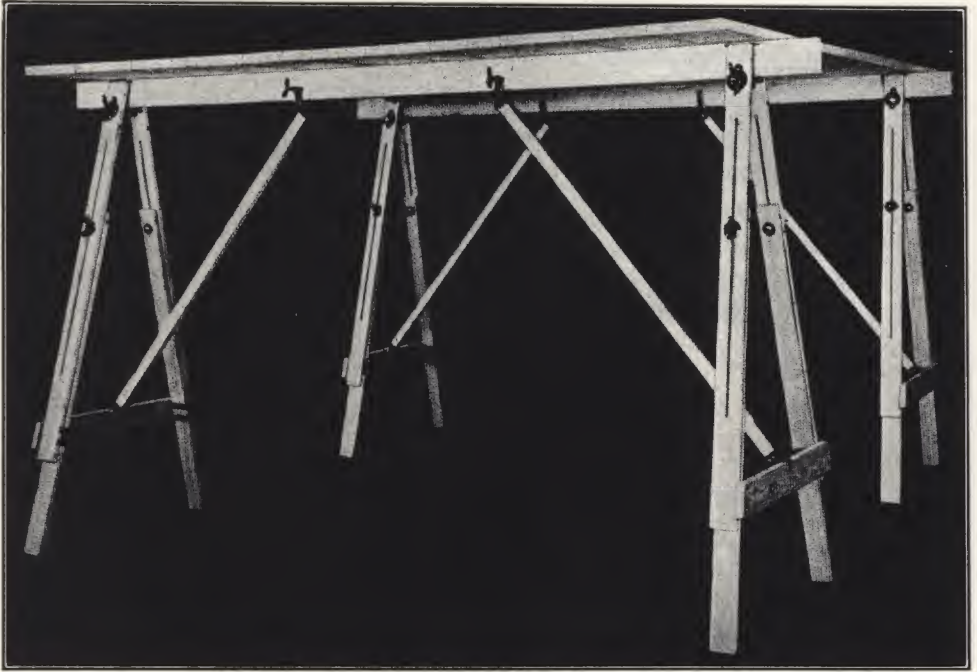
Size No.	Low Point	High Point	No. of Adjustments	Leg Spread	Weight Lbs.
2	16"	22"	4	13"	7 <sup>3</sup> / <sub>4</sub>
3	2'	3'	5	17 <sup>1</sup> / <sub>4</sub> "	10 <sup>3</sup> / <sub>4</sub>
3 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>2</sub> '	3 <sup>1</sup> / <sub>2</sub> '	5	20 <sup>1</sup> / <sub>2</sub> "	12 <sup>1</sup> / <sub>4</sub>
4	3'	4 <sup>1</sup> / <sub>4</sub> '	6	23"	14
6	4'	6'	9	33 <sup>1</sup> / <sub>2</sub> "	26 <sup>1</sup> / <sub>2</sub>
8	5 <sup>1</sup> / <sub>2</sub> '	8'	11	41"	37
10	6 <sup>1</sup> / <sub>2</sub> '	10'	15	41"	56 <sup>1</sup> / <sub>2</sub>
12	7'	12'	19	47"	76 <sup>1</sup> / <sub>2</sub>

NOTE: High Point include Beams and Planks.

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## THE MOULTON QUALITY

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### Moulton Adjustable Scaffolding Jacks

The above cut shows four Moulton Adjustable Scaffolding Jacks set up. Made of best AIR-DRIED Stock riveted and bolted throughout. All legs adjustable as to height. They will receive a beam from one to two inches thick and any width from four inches up. Their use makes the scaffolding of a whole room an easy problem. They fold up nicely, being only five inches in thickness; are light and strong. Suitable for Plasterers, Carpenters, and Painters, Hardware Plated.

A set of four Iron Brackets can be furnished to fit in the head of the Jacks to support a platform 2 feet wide, where space allows the use of only two jacks, such as in a narrow hall.

Prices do not include ledgers or planks.

Caution: Wing-nuts should only be made hand tight. Two Jacks have been loaded in test to 3500 lbs. with no slip on extension legs.

NUMBER	HEIGHT	WILL EXTEND TO	APPROXIMATE WEIGHT EACH
3	2'	3'	16 lbs.
4	2'6"	4'	18 lbs.
5	3'	5'	20 lbs.
6	4'	6'	22 lbs.
7	5'	8'	26 lbs.
8	6'	9'6"	30 lbs.
9	7'	11'	36 lbs.
15	8'	12'6"	46 lbs.
16	10'	16'	60 lbs.
17	12'	20'	72 lbs.

ORDER BY NUMBER when specifying size wanted.

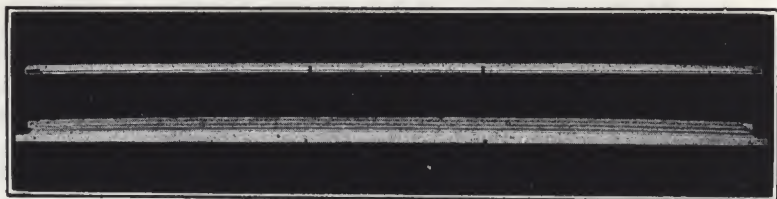
### Ledger Beams

Manufactured from selected AIR-DRIED Ladder Stock with ends riveted. Light and strong. SIZES: 12 to 20 feet. Longer on request.

*Weight approximately 1½ pounds per foot.*



## Toothpick Plank



Plain or Steel Trussed

Constructed the same as our Platform Stage Ladders, but only 12" wide outside. Light and easy to handle.

Illustration shows trussed Side Rail inverted to show Steel rod inserted in groove on the under side of each rail and held in place with clamps. These rods can be tightened by turning a special nut on each end. The ends of Rails are protected by special steel plates.

STEEL TRUSSED SIZES: 10 ft. to 30 ft.

*Weight approximately 3 pounds per foot.*

PLAIN SIZES: 10 ft. to 20 ft.

*Weight approximately 2½ pounds per foot.*

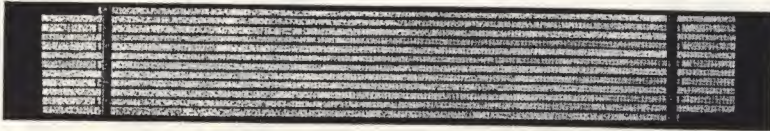
## Solid Scaffolding Plank



Selected, clear AIR-DRIED Lumber 11½" wide. Ends are bolted. Dressed on 4 sides. Light and very strong. Don't use inferior grade planks.

SIZES: 10 ft. to 18 ft.

*Weight approximately 3 pounds per foot.*



## Extension Planks

### Standard 2 Section

Sizes	Approx. Wgt.
6' extends to 10'	25 lbs.
8' extends to 14'	33 lbs.

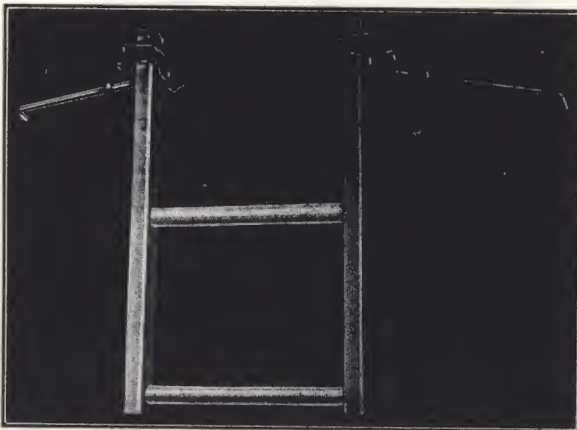
### Standard 3 Section

8' extends to 14'	35 lbs.
10' extends to 18'	55 lbs.

### Extra Heavy 3 Section

8' extends to 14'	43 lbs.
10' extends to 18'	58 lbs.

## Moulton Safety Ladder Brackets



These brackets hold the top of the ladder away from the building 14" and span 42". The safety clip on the arm of the bracket keeps pots from sliding. Are useful for Gutter work, painting window sashes and roof work.

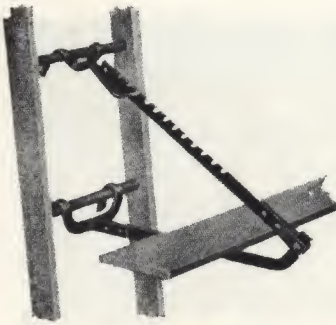
Made of drop forged steel and has a tensile strength of 14,000 pounds and a **SAFETY** working load of 2,700 pounds. Fits any standard ladder.

*Weight approximately 5 lbs.  
6 oz. per pair.*

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## THE MOULTON QUALITY

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### Keystone Ladder Jacks

This Jack is made of the best open hearth steel  $\frac{1}{4}$ " and 5-16" thick, which makes a safe scaffold without being cumbersome. Can be used on any angle and in 3 different positions. Folds compact.

*Weight approximately 21 lbs. per pair.*



### Hand Forged Side Rail Ladder Jacks

Features safety grip that prevents pinching hands on ratchet. Adjusted to any angle. Has wide spread. Can be used on double part of Extension Ladders.

*Weight approximately 26 pounds per pair.*



### Safety Ladder Jacks

A popular machine made jack well known for years in the trade.

*Weight approximately  
22 pounds per pair.*



## Hand-Forged Steel Ladder Jacks

$\frac{3}{8}$ "x $\frac{1}{8}$ " hand-forged Steel arms—27" long with two rung hooks. Brace arm 40" long. Malleable iron double brace hooks which rest on both sides of the rungs giving maximum amount of strength. Folds compact.

Also made with the single "S" hook.

*Weight approximately 29 pounds per pair.*

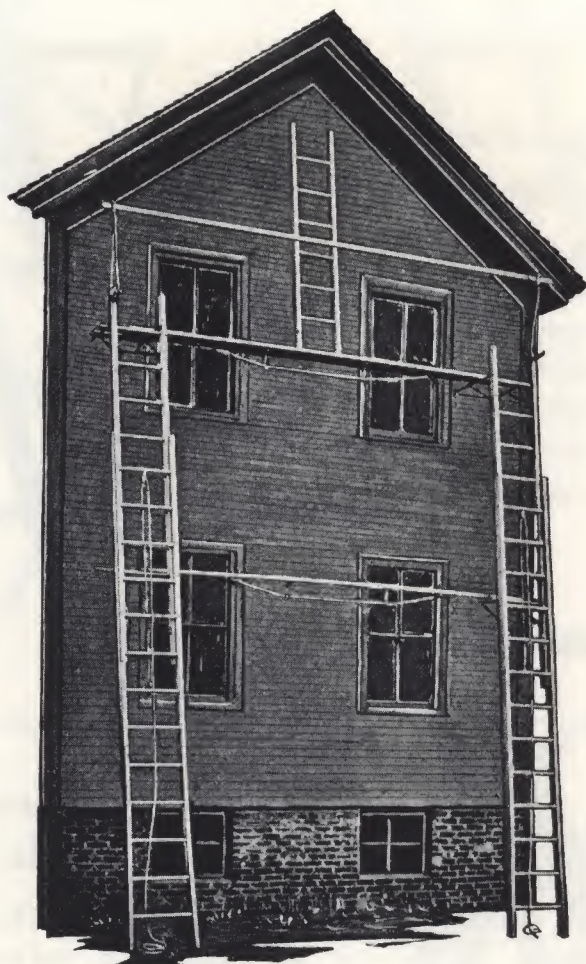


## Wood Platform Ladder Jacks

Wooden Ladder Jacks are made from selected material. All castings are of certified malleable iron securely bolted to woodwork which is securely riveted at different points to prevent splitting.

The castings which are attached to platform and grasp the rung are provided with a locking device. They can be used either inside or outside of ladder as shown above.

*Weight approximately 32 pounds per pair.*



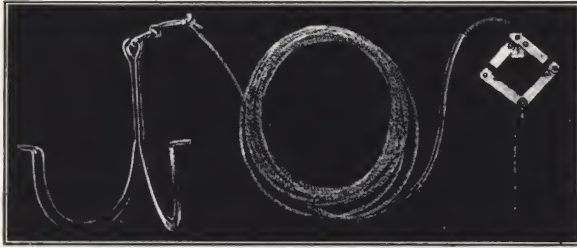
### Platform Extension Outfit

This safe and convenient Ladder Scaffolding outfit consists of two Platform Extension Ladders, two Trussed Solid Planks, a 8 ft. Gable Ladder and Guard Rails with Guard Rail Brackets if desired.

Extension Ladder is equipped with Spring Locks and two folding platforms securely attached to side rails of upper section.

SIZES: 24 ft., 28 ft. and 32 ft.

## Cable Swing Stage Hanger



Tie Back Hook

5/16" Cable

Cable Grip

This safe and convenient Swing Stage Hanger outfit consists of two hand forged Steel Tie Back hooks, two 50' lengths of 5/16" Cable and two Cable Grips. The Rubber tubing on cables protects corners of roof. Cable and Grip tested to 3,350 lbs.

*Weight approximately 36 pounds per pair*

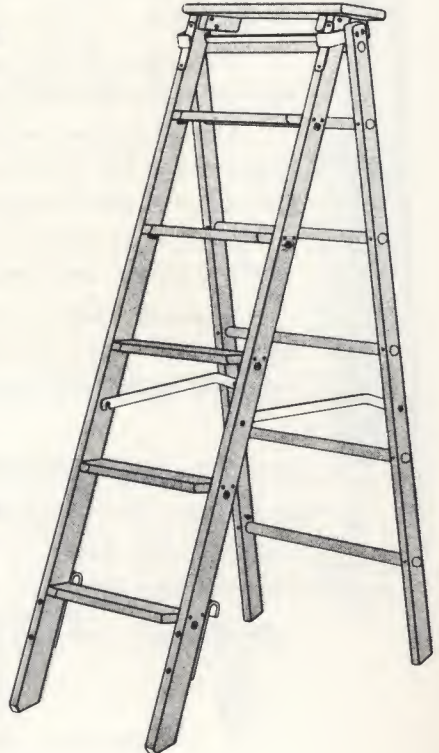
## Extension Stepladder

SIDES	$1\frac{1}{8}'' \times 2\frac{3}{4}''$
LEGS	$1\frac{1}{8}'' \times 2\frac{3}{4}''$
LEG RUNGS	$1\frac{1}{8}''$
TREADS	$1\frac{3}{16}'' \times 3\frac{3}{4}''$
TOP	$8\frac{5}{8}'' \times 18''$

*Rod under each Tread*

*Steel Spreader Hinges*

*Weight approximately  $4\frac{1}{2}$  pounds per foot.*





## Whitlock Waterflex Manila Rope

*Don't  
Take  
Chances*



*Use  
the  
Best*

Weather conditions do not affect Waterflex Cordage. The Waterflex treatment, developed after years of research, and covered by broad basic patents, represents a revolutionary improvement in the "lubrication" of Manila Rope. The Waterflex compound added to Manila fibre, produces a water-resisting Rope which will not kink, nor harden or swell appreciably when immersed in water or exposed to dampness.

The action of water on untreated Manila Rope causes an alteration and a breaking down of its physical structure.

The Waterflex treatment prevents the alteration in structure and also the several forms of depreciation of fibre strength, and greatly lengthens the useful life of the Rope.

Use Tables below only for WATERFLEX MANILA ROPE (medium lay, three-strand).

Working Strains should be figured at about 20% of Breaking Strengths for efficiency in every-day service, but somewhat higher loads are not unsafe for temporary use.

### THE UTMOST IN ROPE VALUE.

ORDINARY  
ROPE  
"WET"

Dia. of Rope

$\frac{3}{8}$ "  
 $\frac{1}{2}$ "  
 $\frac{5}{8}$ "  
 $\frac{3}{4}$ "

Approximate Length  
of Rope in 1 Pound

27 ft.  
13 ft. 3 in.  
7 ft. 5 in.  
6 ft.

Other sizes on request. Write for literature.

Minimum Tensile  
Strength New  
Manila Rope  
Laboratory Test

1,300 lbs.  
2,650 lbs.  
4,400 lbs.  
5,400 lbs.

WATERFLEX  
ROPE  
WET

## Painters' Blocks

Patented six-roller bearings. Hardwood shells, securely riveted. Long Painters' hook on Single Blocks, giving ample room to "Lash" ropes. The roller bearings make this one of the easiest pulling blocks obtainable.



SINGLE

Beckets on all Single Blocks.

4" Blocks for  $1\frac{1}{2}$ " Diameter Rope.

5" Blocks for  $5\frac{5}{8}$ " Diameter Rope.

6" Blocks for  $3\frac{3}{4}$ " Diameter Rope.

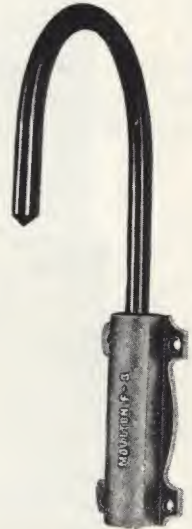
7" Blocks for  $3\frac{3}{4}$ " Diameter Rope.



DOUBLE

## Folding Ladder Hook

Round Steel Hook locking in open or closed position. Used in pairs.

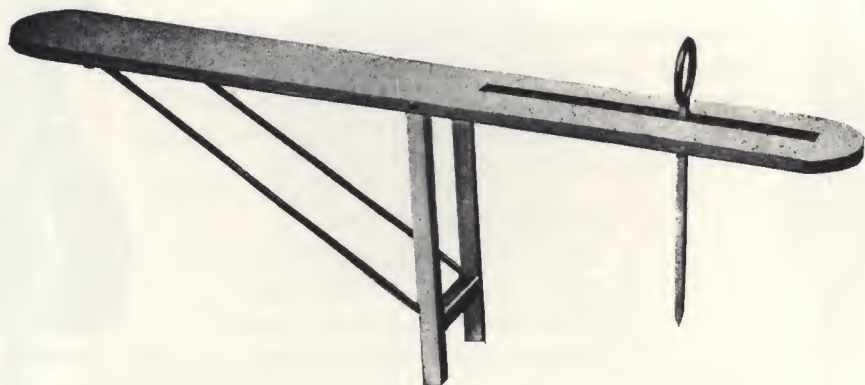


## Adjustable Ladder Hook

This hook is not welded together, but is drawn to size making it doubly strong. Easily adjusted to any ladder and absolutely safe. Indispensable in case of roof fires. Use either 1 or 2 on a ladder.

*Weight approximately 3 pounds each.*

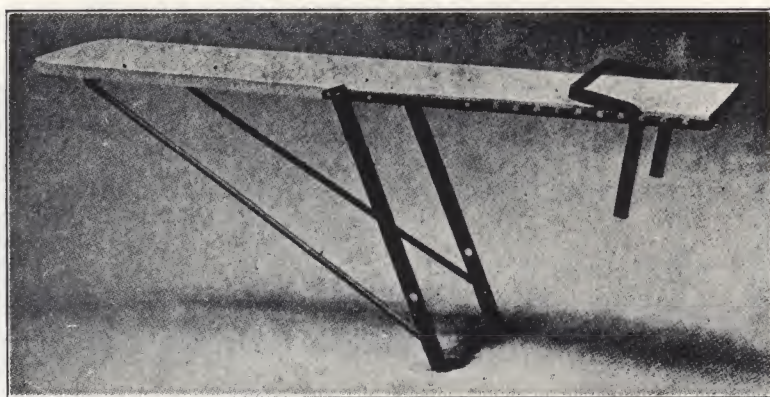




### Boston Window Jack

Top  $1\frac{1}{8}'' \times 11\frac{1}{4}'' \times 5'$  made from selected straight grain lumber. Legs clear hard wood. Steel plates set in top and bottom of board, through which a steel pin passes, forming an absolutely safe bearing.

*Weight approximately 32 pounds each.*



### Quaker City Folding Window Jack

Manufactured from clear, AIR-DRIED Lumber, with steel legs, braces, and attachments. Equipped with Safety Cotter Pins to prevent legs from "kicking out" while in use. Folds compact and can be quickly adjusted to any window. Furnished with 1 square steel yoke. Standard size 4'4" and large size, 6' long.

All hardware plated.

*Weight approximately 27 pounds each.*

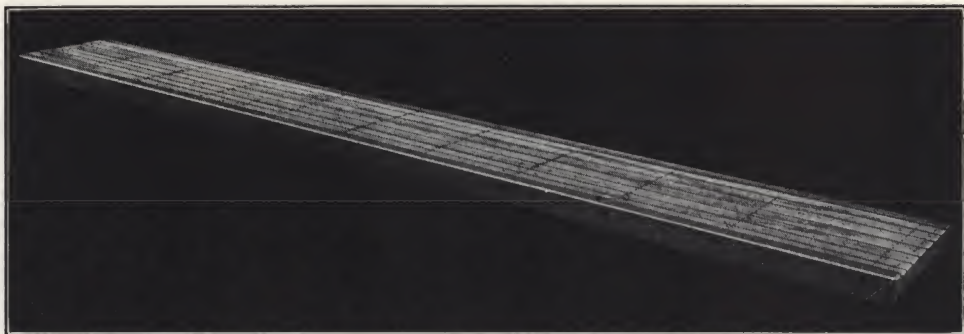




### Moulton Swinging Scaffold

The above photo illustrates a complete Swing Stage outfit which consists of: 1 Pair Standard Roof Hooks; 1 Pair Blocks and Falls; 1 Pair Boston Triangles; 1 Platform Stage Ladder; 1 Guard Rail; 1 Pair Fenders (Bumpers). Descriptions on above equipment given on pages 28, 29, 32, 33, 34, 35.

## THE MOULTON QUALITY



### Platform Stage Ladder

Straight grain, selected AIR-DRIED sides  $1\frac{5}{8}$ " x  $3\frac{3}{4}$ " with ends riveted to prevent splitting. Extra heavy hand split and hand shaved Oak rungs on 18" centers. Platform securely fastened to rungs. Standard width 20".

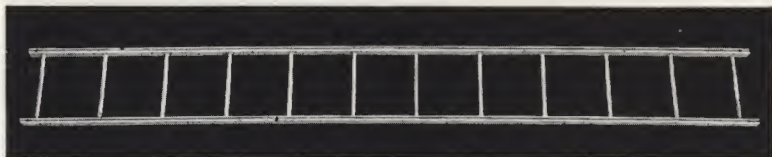
SIZES: 16 ft. to 22 ft.

*Weight approximately  $2\frac{1}{2}$  pounds per foot.*

STEEL TRUSSED Stage Ladder reinforced with  $\frac{1}{4}$ " Steel rod inserted in under part of side rails and ends protected with special steel plates. These rods may be adjusted by turning a special nut on each end. Standard width 20".

SIZES: 22 ft. to 30 ft.

*Weight approximately 3 pounds per foot.*



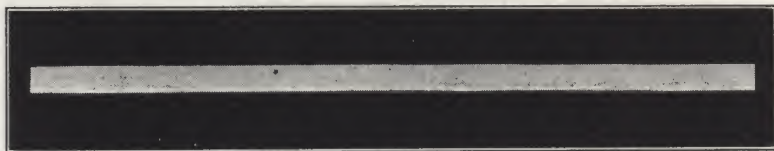
### Steel Trussed Scaffold Ladder

Especially adapted for sign painters. Clear, selected AIR-DRIED side rails  $1\frac{1}{2}$ " x  $3\frac{1}{2}$ ".

$\frac{1}{4}$ " diameter Rod embedded in under part of side rails and fastened at ends over special steel plates with adjusting nuts. Standard width 20".

SIZES: 16 ft. to 30 ft.

*Weight approximately 2 pounds per foot.*



### Scaffold Guard Rails

Straight grain Spruce, any length. No scaffold safe or complete without this rail.

SIZES: 16 ft. to 30 ft.

*Weight approximately  $\frac{1}{2}$  pound per foot.*

See page 34 for Guard Rail Center Support.

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## THE MOULTON QUALITY

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### Standard

Round Steel Roof Hooks  
1 1/8" Diameter

	Length	Opening	Wgt. Pair
Small	23"	17"	34 lbs.
Standard	40"	17"	37 lbs.

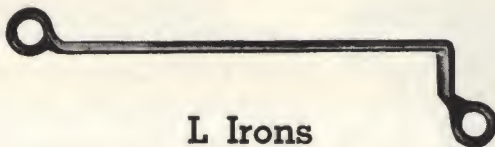


### Flat Steel

Roof or "S" Hook

Made and carried in stock with tie back rings.

No.	Length	Opening	Wgt. Pair
0	12"	6 1/2"	10 lbs.
1	30"	19"	38 lbs.
2	37"	23"	58 lbs.
3	46"	27"	86 lbs.
4	51"	30"	141 lbs.
5	67"	42"	172 lbs.



### L Irons

Made from hand-forged steel, 2"x1 1/2". Overall length, 35 5/8"  
The L Hook is 6" deep.

*Weight approximately 21 lbs. per pair.*

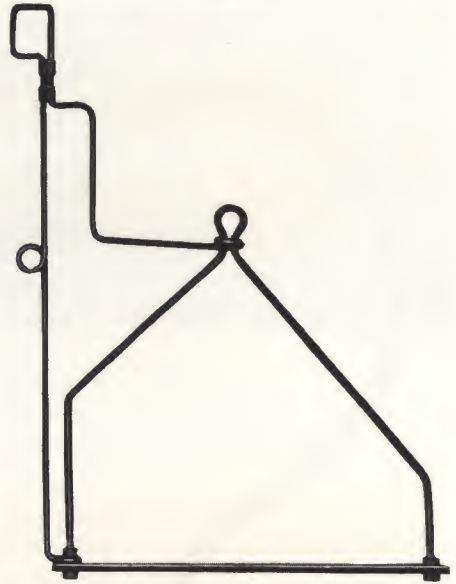




### Cornice Hooks

Hand forged Steel and hand welded.  
Length 53". Stirrup is 14" inside.  
End of Step is turned up to prevent  
foot from slipping off.

*Weight approximately 32 lbs. pair.*



### Scaffold Triangles

BOSTON STYLE, Flat Base. No  
Welds.

*Weight approximately 40 lbs. pair.*

N. Y. STYLE, All Round Steel,  
welded.

Standard 22 $\frac{1}{2}$ " inside. Other sizes  
in stock.

Above cut shows Boston Style.

*Weight approximately 29 lbs. pair.*

### Guard Rail Center Support

This center iron supports the Guard Rail  
between the triangles. Can be attached very  
quickly to scaffold ladder with bolts and thumb  
nuts which are supplied with center iron.

*Weight approximately 7 pounds each.*

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## THE MOULTON QUALITY

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### Scaffold Fender or Bumper

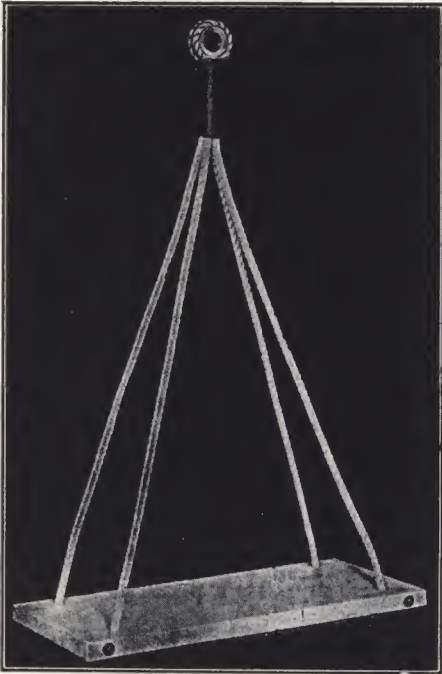


#### SUPERIOR QUALITY

Made of Hardwood with Lignum-Vitae Wheels and Hand Forged Steel "J" hooks. Easily adjusted and indispensable for fast work. Do not confuse with the soft wood bumper and wheels offered at "CUT" prices.

*Weight approximately 16 pounds per pair.*

### Boatswain's Seat



Made from clear, selected Air-Dried Spruce. Seat is  $10\frac{1}{2}$ " wide and has all sharp edges removed. There is a  $\frac{1}{4}$ " diameter, long rivet through each end to prevent board from splitting. Strung with  $\frac{1}{2}$ " diameter best grade, long fiber Manila rope.

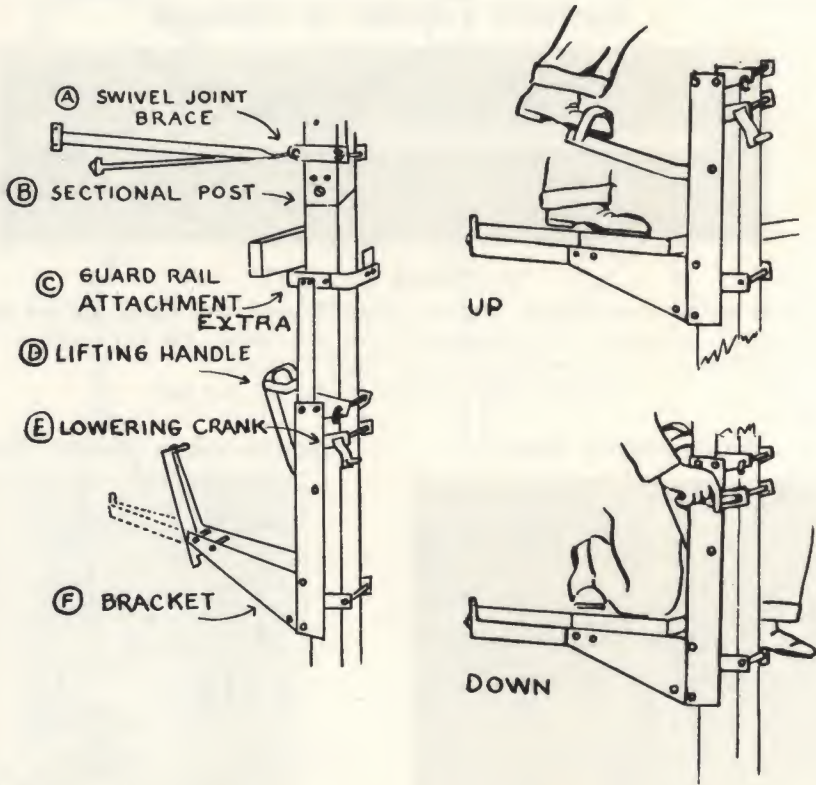
Galvanized thimble inserted in eye.  
*Weight approximately 5 pounds each.*

### Boatswain's Safety Harness



Wide leather back rest and leg stirrups. Tested hardware. Snap-hooks to fasten pails and tools on to belt and stirrups.

Use Self-Snubbing Blocks (Pg. 29) for complete safety.



## Hoistman Scaffold Machine

Machine or Bracket operates on a 4" x 4" wood pole, usually made by nailing two 2" x 4" stringers together. Brace Arm clamped to top of pole is nailed to building, holds pole at the proper distance and prevents side sway. Braces are adjustable to corners and angles. Machine or Bracket, supports a platform up to 24" wide.

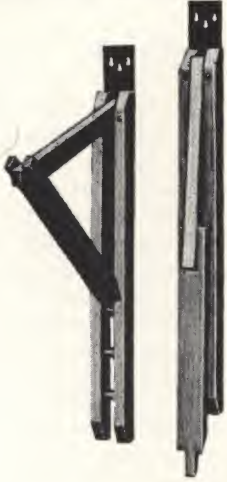
Two neverslip grippers are operated by foot pump in raising the scaffold, and hand crank in lowering.

Load test over 2000 pounds per Bracket. Approved and recommended by insurance companies.

Further information on application.

*Weight approximately 25 pounds each complete.*





### Wood Roofing Brackets

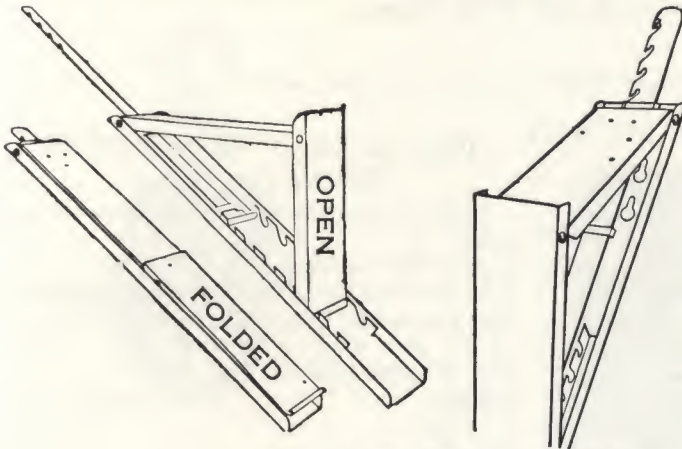
Made from selected Ash with steel plates riveted on. Nails to roof. A simple, safe bracket for roof work, Adjusts to three angles. Folds flat.

← *Weight 38 pounds per dozen.*

### Steel Shinglers

Made of one piece steel. Can be removed without raising the shingles. Held in place by two nails. Made in three sizes, Narrow, Regular and Wide. Narrow size holds a 2 x 4 edgewise, Regular holds it sidewise, and Wide holds a 2 x 6.

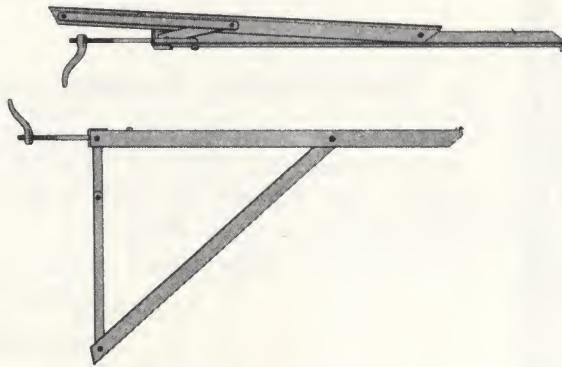
*Weight approximately 18 pounds per dozen.*



### Steel Roofing Brackets

For all roof staging. For applying Sheathing Boards, Slate, Asbestos, Asphalt, Wood Shingles and Spanish Tile. Made of 16 and 18 gauges galvanized steel; all die-cut stamped parts riveted together. Carrying space for 12" board. Adjusts to six pitches and remains locked in place by a patent sliding lock. Nail strips made of special steel. Folds flat.

*Weight approximately 100 pounds per dozen.*



## Steel Folding Wall Brackets

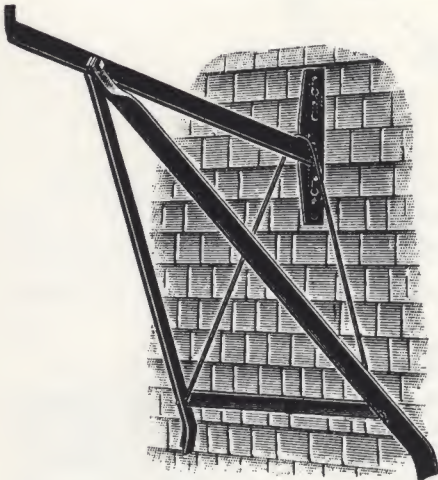
ANGLE IRON  $1\frac{1}{2}'' \times 1\frac{1}{2}'' \times \frac{1}{8}''$

PLATFORM BASE 3' long

$\frac{5}{8}''$  Stud Bolt with Handle Nut

*Equipped with Wall Plates*

*Weight approximately 11 pounds each.*



## Nail-Attached Wall Brackets (Double Brace Legs)

Made of Rail Carbon Steel. They do not bend.

Just four nails to attach, 10, 16, or 20d. The two legs brace them at the right place. Can be erected and dismantled in a fraction of the time required to build even a make-shift wooden scaffold.

Length		Weight each
3 Feet	.....	13 $\frac{3}{4}$ lbs.
3 $\frac{1}{2}$ Feet	.....	16 $\frac{2}{3}$ lbs.

## Roofing Hoist

Don't let the cost of erecting hoist apparatus for every job eat up your profits! Protect your profits and land more contracts with this time-saving, money-saving Roofers Hoist. It's portable—easy and convenient to move from one job to another. It's adjustable to both height and width and built to clear all obstructions. It's constructed of durable steel, rigidly reinforced, to assure safety under strain. It can be set up and taken down—simply, speedily, by one man without need of special tools. And it not only saves time and trouble—it actually **PAYS FOR ITSELF** with savings on material! Why handicap your working efficiency?

*Weight approximately  
85 lbs. complete*



## Roofers Wheels

Weight  
Each

10" Wheel for  $\frac{7}{8}$ " or 1" dia. rope .. 12 lbs.  
12" Wheel for  $\frac{7}{8}$ " or 1" dia. rope .. 14 lbs.

## Eye Hooks

Round, drop forged eye hook and thimble,  
for attaching to end of pull-up rope.

*Weight approximately 8 oz. each*





## THE MOULTON QUALITY



The following is a report of a test made by one of the largest Technical Institutions in Massachusetts that will not permit the use of its name for advertising purposes.

### SPECIMEN TESTED

One 8 ft. Bay State Safety Platform Ladder.

#### Loading Test.

The ladder was tested by applying a uniformly distributed load on the top platform at the rate of 0.05 inches per minute until a maximum load was reached and failure occurred as follows:

Maximum Load—2610 pounds.

Manner of Failure — Lateral deflection of the back legs.

After the maximum load was reached, the deformation was continued until the back legs were bowed to one side well over 3 inches.

Upon the removal of the load, the ladder came back very near its original shape with no failure or breakage other than a general loosening of the back truss.

### Bay State Safety Platform Ladder

A ladder especially designed for all types of mechanics. The large strong platform together with semi-circle cut out in top affords body support for overhead work. Top drilled and grooved for the convenience of tools, etc., thereby eliminating the hazard of falling objects.

Clear AIR-DRIED sides throughout. Sides full 1"x3 $\frac{1}{8}$ " finished, with 3 $\frac{7}{8}$ " treads securely fastened with double carriage bolts. Wooden platform 14"x19" set in angle irons. Back legs 1"x2" finished, with 1 $\frac{1}{4}$ " turned White Ash rungs, strengthened by center support and steel corner braces. The Little Giant malleable hinge at top gives a secure support to front and back legs as well as top. Equipped with Steel Safety spreader hinges. Hardware plated.

NOTE: Photo above shows a 4-foot ladder to platform; 6 foot overall.

Approved by State Safety Commissions.

SIZES: 4 ft. to 20 ft. to platforms.

*Weight approximately 7 $\frac{1}{4}$  pounds per foot.*



### Horst Safety Platform Ladder

A Superior Ladder built for Safety and Rigid Durable Service. Safety Platform is 14 inches wide and 18 inches long and reinforced with steel.

Top Cap is bored to make convenient tool bench for five tools, also is grooved to make receptacle for nails, screws, etc.

Sizes	
Height to Platform	Weight
4 ft.	37 lbs.
5 "	40 "
6 "	45 "
8 "	54 "
10 "	63 "
12 "	76 "

**PLATED HARDWARE**

For  
the  
Heaviest  
Work  
and  
Long  
Hard  
Service



Treads  
Double  
Braced  
—  
For  
Extra  
Heavy  
One  
or  
Two Man  
Jobs

### Herculean Stepladder

Our strongest stepladder. Made of clear AIR-DRIED Lumber throughout, with heavy Oak ears riveted to sides. Sides full 1"x4" finished, with  $4\frac{3}{4}$ " treads. Treads reinforced each side with two carriage bolts. Back legs  $1\frac{3}{8}$ "x $2\frac{1}{4}$ " with heavy Ash bars on 12" centers. Hardware Plated. Approved by State Safety Commissions.

SIZES: 4 ft. to 20 ft. *Weight approximately 6 pounds per foot.*

### Horst Hercules Stepladder

*Similar in design to the one above.*

Double patented knee braces used throughout. Second only to the Stepladder above, in strength and durability. Heavy rungs on back legs opposite each tread. Plated Hardware.

SIZES: 4 ft. to 20 ft. *Weight approximately  $5\frac{1}{2}$  pounds per foot.*



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## THE MOULTON QUALITY

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The  
Standard  
Industrial  
Step  
Combining  
Maximum  
Strength  
and  
Durability  
With  
Lightness



Knee Iron  
Rivets  
Form 90°  
Angle  
Braces  
Under  
Treads  
—  
Cannot  
Loosen  
—  
Most  
Rigid  
Construc-  
tion  
Known

### **ELECTRIC (Combination) STEPLADDER**

*The Original Rung Back Stepladder.*

A combination Stepladder and trestle. Clear AIR-DRIED stock. Sides full  $3\frac{5}{8}$ " finished, with  $4\frac{3}{8}$ " treads securely fastened with malleable Knee Iron braces under each step, riveted at both ends over washers, forming a positive tie, support and angular brace. Back legs  $1\frac{1}{8}$ "x $2\frac{1}{4}$ " with  $1\frac{1}{4}$ " turned Ash rungs set on 12" centers. Hardware plated. Approved by State Safety Commissions.

SIZES: 4 ft. to 20 ft. *Weight approximately 4 pounds per foot.*

### **Horst Electrician Stepladder**

Similar in design to the above Stepladder, slightly lighter stock. Treads fastened with patented knee braces. Rungs in back are  $1\frac{1}{8}$ " diameter. Hardware plated. AIR-DRIED Lumber throughout.

SIZES: 4 ft. to 20 ft. *Weight approximately  $3\frac{1}{2}$  pounds per foot.*

## THE MOULTON QUALITY

The  
Standard  
Step  
for  
Janitors  
and  
Light  
Industrial  
Work  
—  
A Lifetime  
of Service  
in the  
Home



The  
Famous  
and  
Original  
Knee Iron  
Rivet  
Braced  
Stepladder  
—  
Wide  
Treads  
—  
Light  
and  
Strong

### K. I. Stepladder

Clear AIR-DRIED Stock throughout with heavy Oak ears riveted to the sides. Sides full  $3\frac{5}{8}$ " finished, with  $4\frac{3}{8}$ " treads securely fastened with malleable Knee Iron braces under each step, riveted at both ends over washers, forming a positive tie, support and angular brace. Hardware plated.

Steel top hinges secured by 5 rivets. Approved by State Safety Commissions.

SIZES: 3 ft. to 20 ft. *Weight approximately  $3\frac{1}{4}$ " pounds per foot.*

### Atlas Stepladder

A light, strong and well braced ladder for all uses. Similar to our K. I. Stepladder in design. Selected AIR-DRIED side rails, with treads securely fastened with patented Knee braces under each step. Hardware plated.

A favorite with Painters, Awning Workers, Janitors and general household trade.

SIZES: 3 ft. to 12 ft. *Weight approximately 3 pounds per foot.*

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## THE MOULTON QUALITY

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A Good  
Grade  
Stepladder  
for  
Industrial  
Use  
—  
Strong,  
Well  
Braced  
—  
Will Give  
Good  
Service



Furnished  
  
also  
  
with Rung  
  
in place of  
  
Pail Rest  
  
for use  
  
with Planks

### Mechanics' Stepladder

Manufactured from clear ladder stock. Each tread supported by a truss block and firmly held in position by  $\frac{1}{4}$ " steel rod passing under tread through the sides and bolted over washers, permitting take-up if necessary.

Steel reinforcement angle braces under bottom tread.

Back legs, riveted at top to prevent splitting, with  $\frac{11}{8}$ " rung opposite each tread. Rungs are strengthened by center brace same dimension as legs. Brace is riveted at top and bottom.

Top  $6\frac{1}{2}$ "x16". Malleable Top Hinges clamped over top with bearing through back legs, riveted to sides and bolted through bearings and legs. Steel Safety Side Hinges. Hardware plated.

SIZES: 3 ft. to 14 ft.

*Weight approximately 3 pounds per foot.*



---

## THE MOULTON QUALITY

---

A Medium

Grade Step

For Use in

Buildings

and Light

Industrial

Work

—

A-1 Stock



Note

Steel Strap,

Top

Hinges,

Good

Bracing

and Built-in

Back

—

A-1 Finish

### Yale Stepladder

A rodged and trussed stepladder for all purposes. Made from selected AIR-DRIED Lumber Quality and workmanship the best. A  $\frac{1}{4}$ " steel rod with a wood truss block under each step. Extra steel reinforcement braces under bottom step.

Back legs are hung on steel hinges, each secured by 5 rivets, and has  $\frac{7}{8}$ " rungs, trussed by a center rail of the same size as the back legs. Note the extra steel braces under the bottom tread. Durable tilting bucket rest on all sizes 4 steps and over. Steel Safety Side Hinges. Hardware plated.

SIZES: 3 ft. to 12 ft.

*Weight approximately 3 pounds per foot.*

## THE MOULTON QUALITY

# MAGNESIUM – THE PERFECT MATERIAL FOR LADDERS MORE THAN 1/3 LIGHTER THAN ALUMINUM STRONGEST METAL – POUND FOR POUND – IN EXISTENCE



### Magnesium Extension Ladders

Strong, rigid and durable, yet amazingly light. Fluted, non-skid rungs rest right on the I-beam side rails and are strongly secured by continuous outside welds. Interlocking sections for maximum safety and sliding ease. Rope, pulley and spring safety locks are included.



### Magnesium Standard Stepladders

Feature 3" wide smoothly contoured channel side rails; fluted non-skid steps, 3" wide, reinforced by strong under-ribs; strong bucket rack; heavy front and back bracing; and serrated hard rubber feet.

Size	Approx. Weight
3 ft.	7½ lbs.
4 ft.	8½ lbs.
5 ft.	9½ lbs.
6 ft.	11½ lbs.
7 ft.	14 lbs.
8 ft.	16 lbs.
9 ft.	18½ lbs.
10 ft.	21 lbs.



### Magnesium Platform Stepladders

Folds as compactly as a regular step-ladder and features a strong working platform, 18" x 12½" overall, set two feet from the top of the ladder; fluted steps reinforced by strong under-ribs; strong bucket rack; heavy front and back bracing; and serrated hard rubber feet.

Overall Height	Approx. Weight
4 ft.	9 lbs.
5 ft.	10 lbs.
6 ft.	12 lbs.
7 ft.	14½ lbs.
8 ft.	16½ lbs.
9 ft.	19 lbs.
10 ft.	21½ lbs.



### Magnesium Junior Stepladders

Individually cartoned, stands by itself when folded. Channel side rails 3" wide; fluted, non-skid steps 3¼" wide; heavy front and back bracing; hard rubber feet.

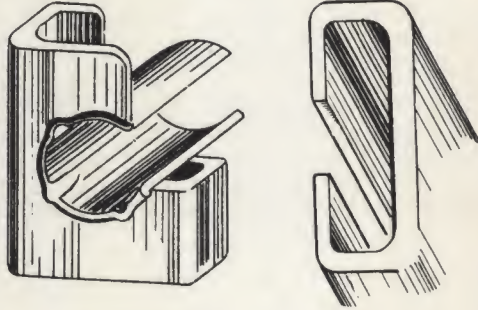
Approximate Weight: 3¾ lbs.  
Approx. Cartoned Weight: 5½ lbs.

*Write for Information*

THE MOULTON QUALITY

# ALUMINUM LADDERS

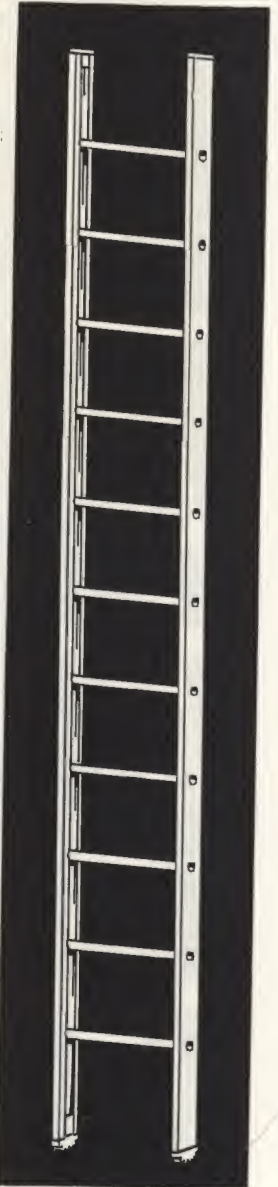
## ALUMINUM EXTENSION LADDERS



## ALUMINUM INDUS- TRIAL STEPLADDERS



*Write for information*



## ALUMINUM STRAIGHT LADDERS



## THE MOULTON QUALITY



**Standard Step Stool**

Convenient for general use. Galvanized double ears.  $\frac{1}{4}$ " diameter steel rod under each step.  $22\frac{3}{4}$ " high with  $5\frac{1}{2}$ " x 14" Top.

*Weight approximately 70 pounds per dozen.*



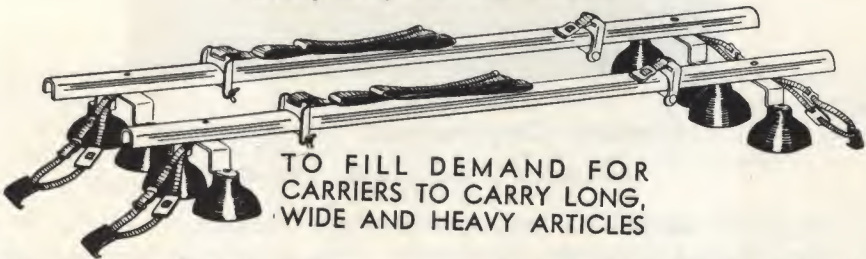
**Western Stepladder**

A Competitive stepladder of good quality. Manufactured from clear ladder stock. Steel rod under each step. Heavy gauge steel ears. Bucket rest on all ladders.

SIZES: 3 ft. to 10 feet.

*Weight approximately  $2\frac{1}{2}$  pounds per foot.*

### **Heavy Duty Car Top Carrier**



**TO FILL DEMAND FOR  
CARRIERS TO CARRY LONG,  
WIDE AND HEAVY ARTICLES**

For boats, canoes, surfboards, ladders, pipe, lumber, etc., or to form a base to mount luggage, luggage boxes, or advertising signs to top of automobile.

Easily attached and doubly secured to the metal top of coupe or sedan by eight large vacuum cups and four sturdy straps anchored by rubber insulated

hooks to eave rail of car. Does not interfere with doors. Locking steel clamps with heavy web straps clamp to rigid steel U bars and are adjustable to width of article carried up to 55". Easily removed—no bolts or permanent fastenings. Does not mar car finish.

Approx. Shipping Weight 20 lbs.

---

## THE MOULTON QUALITY

---

Light  
and  
Handy  
—  
A  
Necessity  
to the  
Paperhanger  
—  
Will give  
Long  
Satisfactory  
Service



Well Braced  
with  
Knee  
Braces  
Under  
Each Tread  
—  
SPECIFY  
With  
or  
Without  
Stair leg  
Attachment

### Crown Decorators' Stepladder

Illustration Shows Stairleg Attachment.

Particularly adapted for Decorators and Paper Hangers.

Manufactured from clear ladder stock. Treads securely fastened with Knee Iron braces under each step, which passes down through the step, out through the sides forming a positive tie, support and angular brace. Back legs securely braced and riveted at top, folding over front sides.

Note steel reinforcement under bottom tread, also rope hinge. Hardware plated.

SIZES: 4 ft. to 10 ft.

*Weight approximately 2 pounds per foot.*



### Stationary Stepladder

equipped with  
**Safety Swivel Casters**

Either Double Stationary Stepladder, or Single type is made of clear AIR-DRIED Spruce, Birch or Oak throughout. Sides  $\frac{7}{8}$ " x  $3\frac{3}{8}$ " finished. Treads  $\frac{13}{16}$ " x  $4\text{-}3\frac{1}{16}$ " securely fastened with malleable Knee Iron braces riveted at both ends over steel washers, forming a positive tie, support and angular brace.

Two horizontal braces  $\frac{7}{8}$ " x  $1\frac{7}{8}$ " riveted to sides.

Ball bearing swivel casters with rubber cushion tread wheels are shown above attached to the ladder with brackets mounted on springs. The ladder sets firmly on floor when climbed on, and when weight of user is removed from the step the springs lift the ladder from the floor.

Save energy, time and money by mounting your Non-Folding stepladders on these casters.

**SIZES: 3 ft. to 6 ft.**

*Spruce Stepladder: Weight approximately 6 lbs. per foot.*

*Casters: Weight approximately 2 pounds per set.*





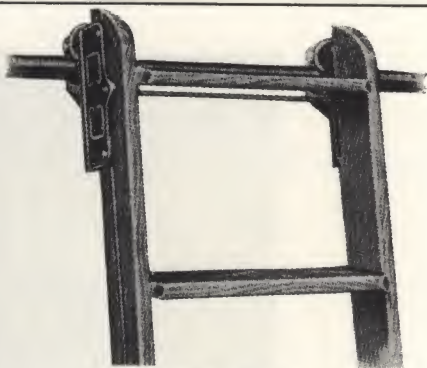
## No. 1 Side Rolling Ladder

The most popular style side rolling ladder. Most of the weight rests on the floor rather than the shelves or ceiling. Ladder finished Oak. The top fixtures are self adjusting, with a perfect bearing on the track, allowing the ladder to roll easily whether perpendicular or at an angle, to pass over uneven places in the floor, and to be placed close to the shelving when not in use. The two large floor wheels are rubber tired, making the ladder perfectly noiseless and easy running.

Track is of steel with an assortment of brackets to choose from for attaching track to shelves.

When ordering, give perpendicular height from floor to center of where track will run. Also give length of track ladder is to run on.

*Prices do not include fitting and installation.*



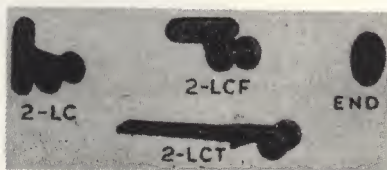
L-21 Top Rolls



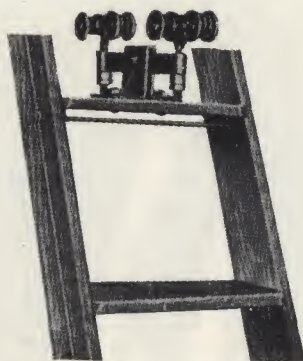
L-140 Bottom Rolls



No. 2 Slotted Steel Track



Track Brackets



L-9 Top Fixture



L-25  
Center Bracket



L-26  
End Bracket



L-142 Bottom Rolls



Steel Trough Track

## No. 2 Ceiling Ladder

Ladder finished in Oak. Top fixture rolls inside steel trough track. Bottom Rolls are rubber tired. A good ladder for general work where the No. 1 ladder cannot be used, or for use in aisles making shelving on both sides accessible to the one ladder.

For heavy work, we suggest the use of a double track at the top, together with two sets of top fixtures, which would be attached to the top of each side rail instead of to the top tread as illustrated.

When ordering, give perpendicular height from floor to ceiling. Also state length of track wanted.

*Prices do not include fitting and installation.*



### Shelf Ladder

Clear AIR-DRIED side rails throughout. Sides  $\frac{7}{8}$ "x3", treads of same thickness, set in 3-16" grooves and securely fastened. This ladder equipped with steel ladder rods riveted over washers, making it a safe, light ladder. Shelf rest is screwed to sides and is flush with top, which is fastened to sides.

SIZES: 5 to 12 feet high.

*Weight approximately 2 pounds per foot.*

### Counter Ledge Ladder

Selected Straight Grain Ladder  
Sides  $3\frac{5}{8}$ " wide with treads  $4\frac{3}{8}$ " in width.

SIZES: Up to 4 feet.

*Weight approximately 2 pounds per foot.*





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## THE MOULTON QUALITY

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### Safety Belts

We are in a position to furnish Tool Belts, Safety Straps. Belts and Straps are made from the finest, tested black leather, buckles and D rings.

Special belts made to order on receipt of specifications.

We would be pleased to have your inquiries, and to quote prices.



Universal Safety Belt



Universal Standard Tool Belt

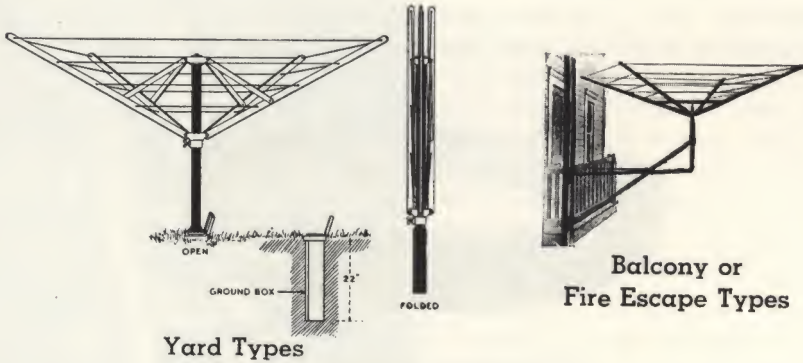


Universal Standard Lineman's Safety Strap



Safety Harness

## Clothes Dryers



# **NEW!**

LIGHT  
STRONG  
RIGID

DURABLE  
RUSTLESS  
ATTRACTIVE

# **ALL ALUMINUM CLOTHES DRYERS**

Twenty-eight styles and sizes of clothes dryers on hand for prompt delivery. For yards, porches, fire escapes, wall and roof. We have the largest assortment and stock in the United States.

*Write for catalog for full description and prices.*

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KNEE IRON CONSTRUCTION  
*Makes the Most Rigid Stepladders*